

3 | 8

4 | 0000001 22 33333 444...

333

8

4

0000001 22 33333 444

4

5666 77899

8	0	0	0	0	0	1	
2	2	3	3	3	3	3	3
4	4	4	5				
6	6	6	7	7			
8	9	9					

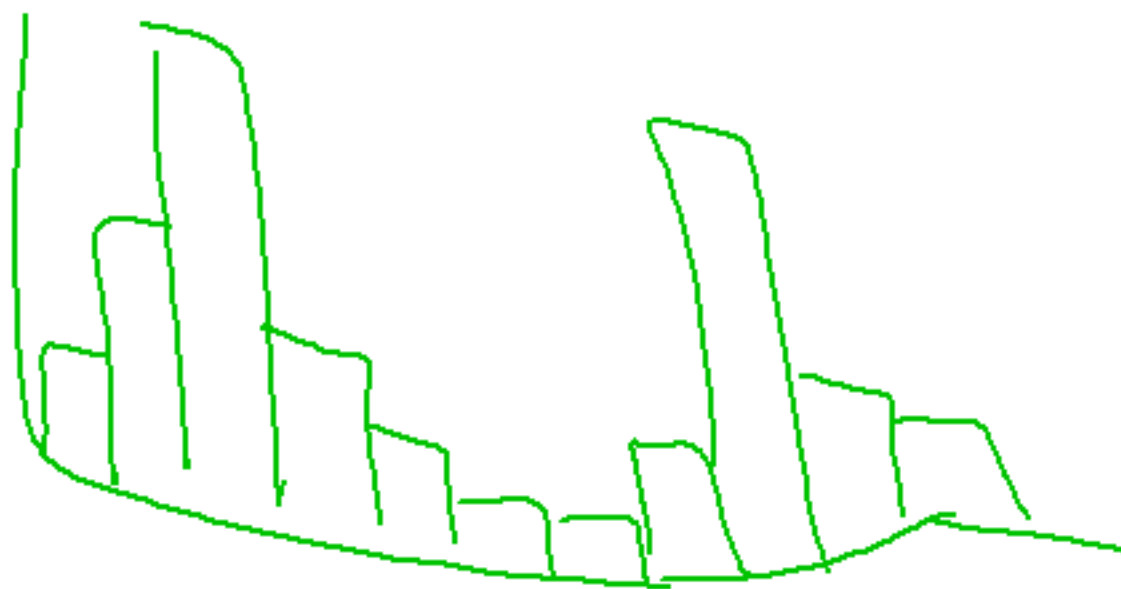
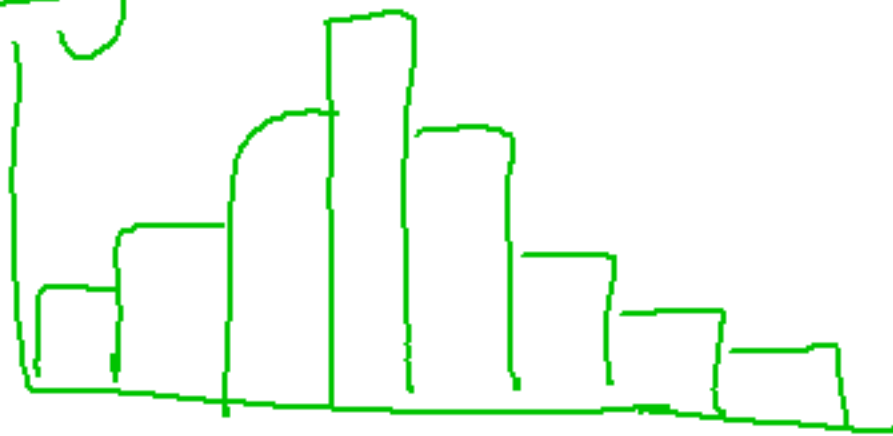
Dotplot
Bar graph
Pie chart

Hist.
Stemplot
line graph

pictogram

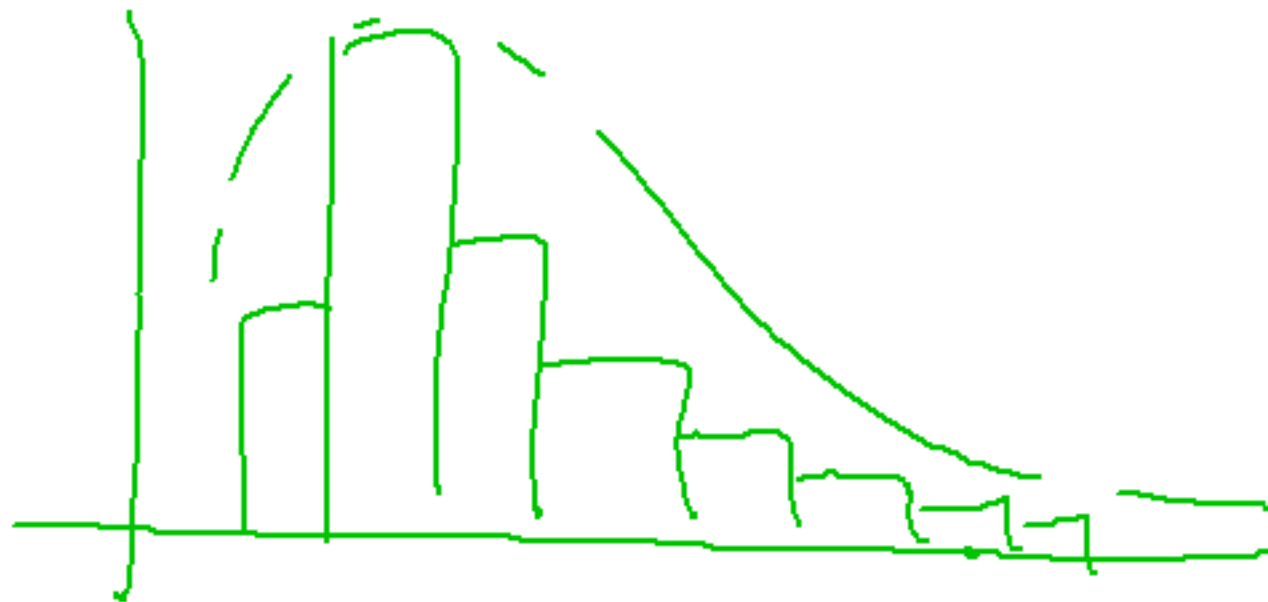
SHAPE CENTER SPREAD

① Shape
roughly
Sym

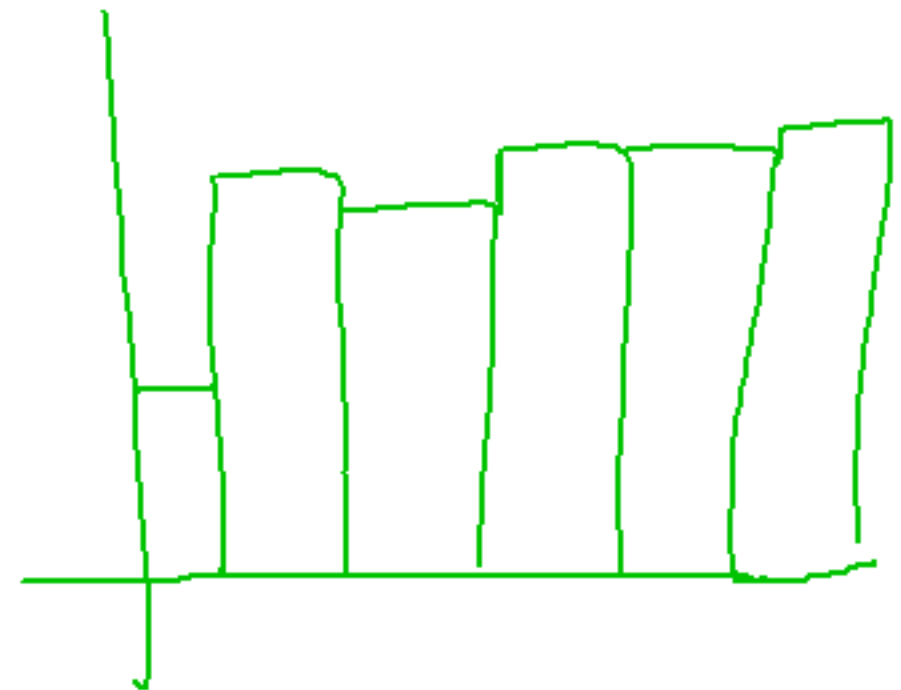


Rt.

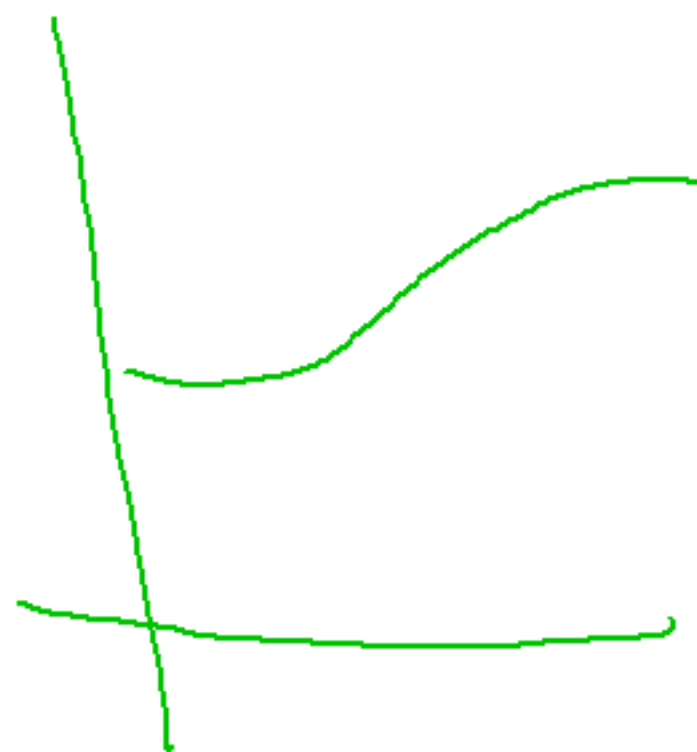
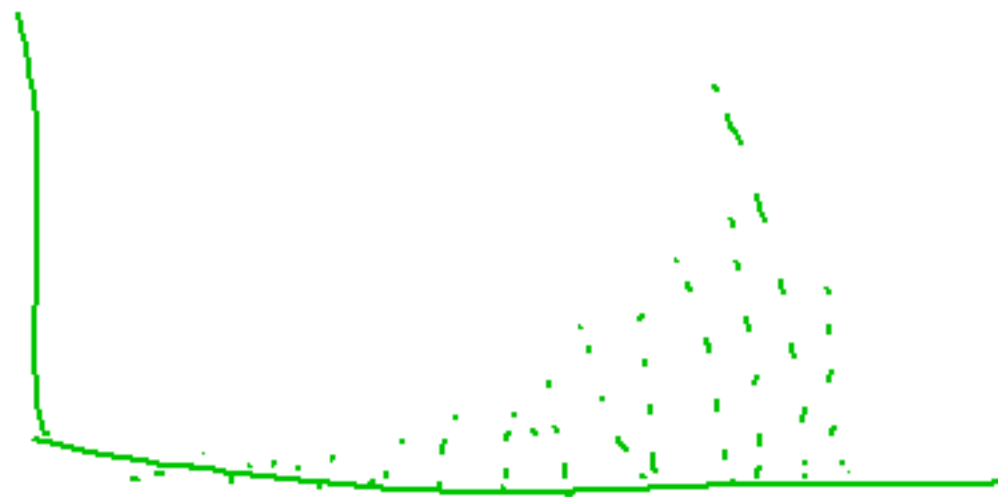
~~Left~~ skew



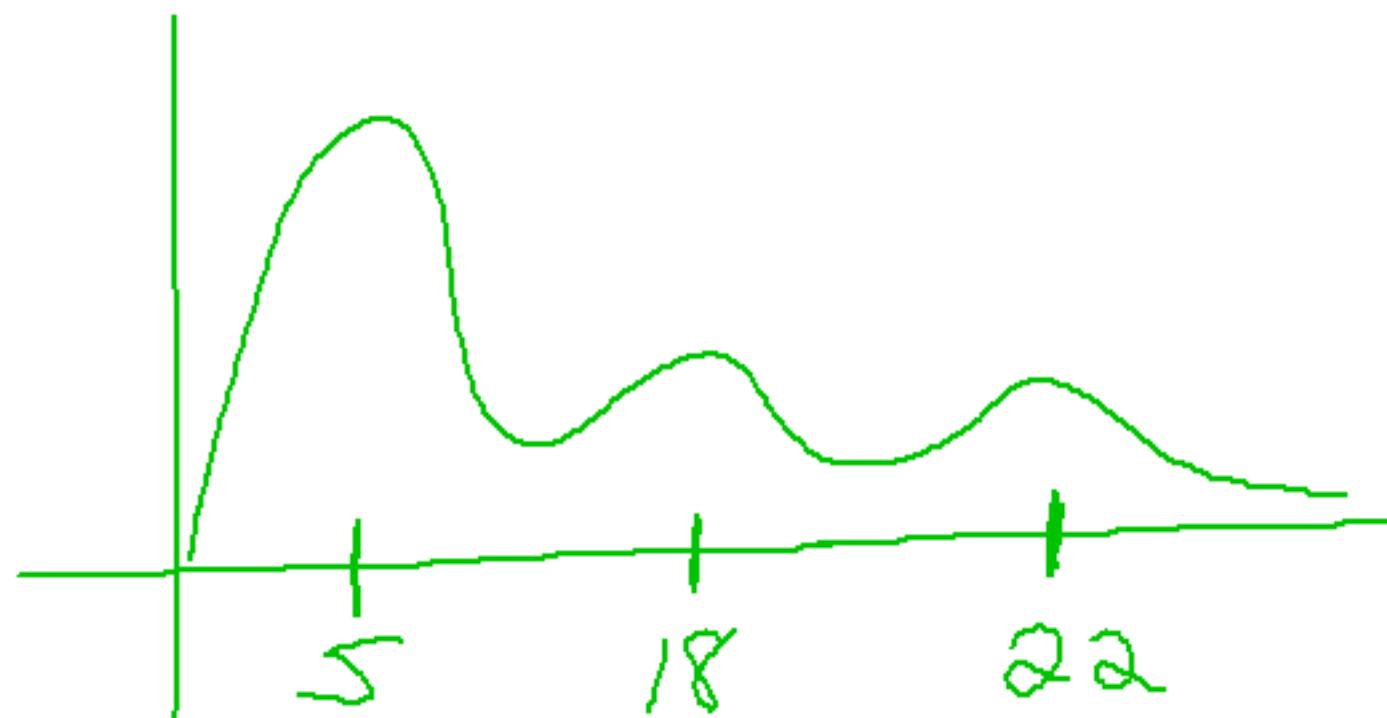
Uniform



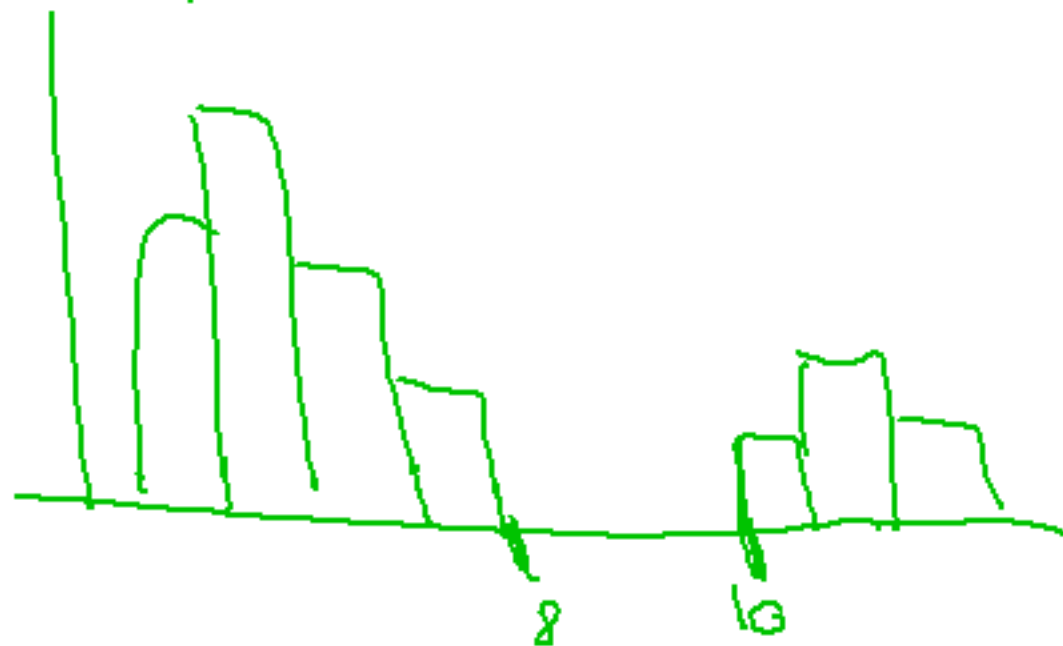
Left skew



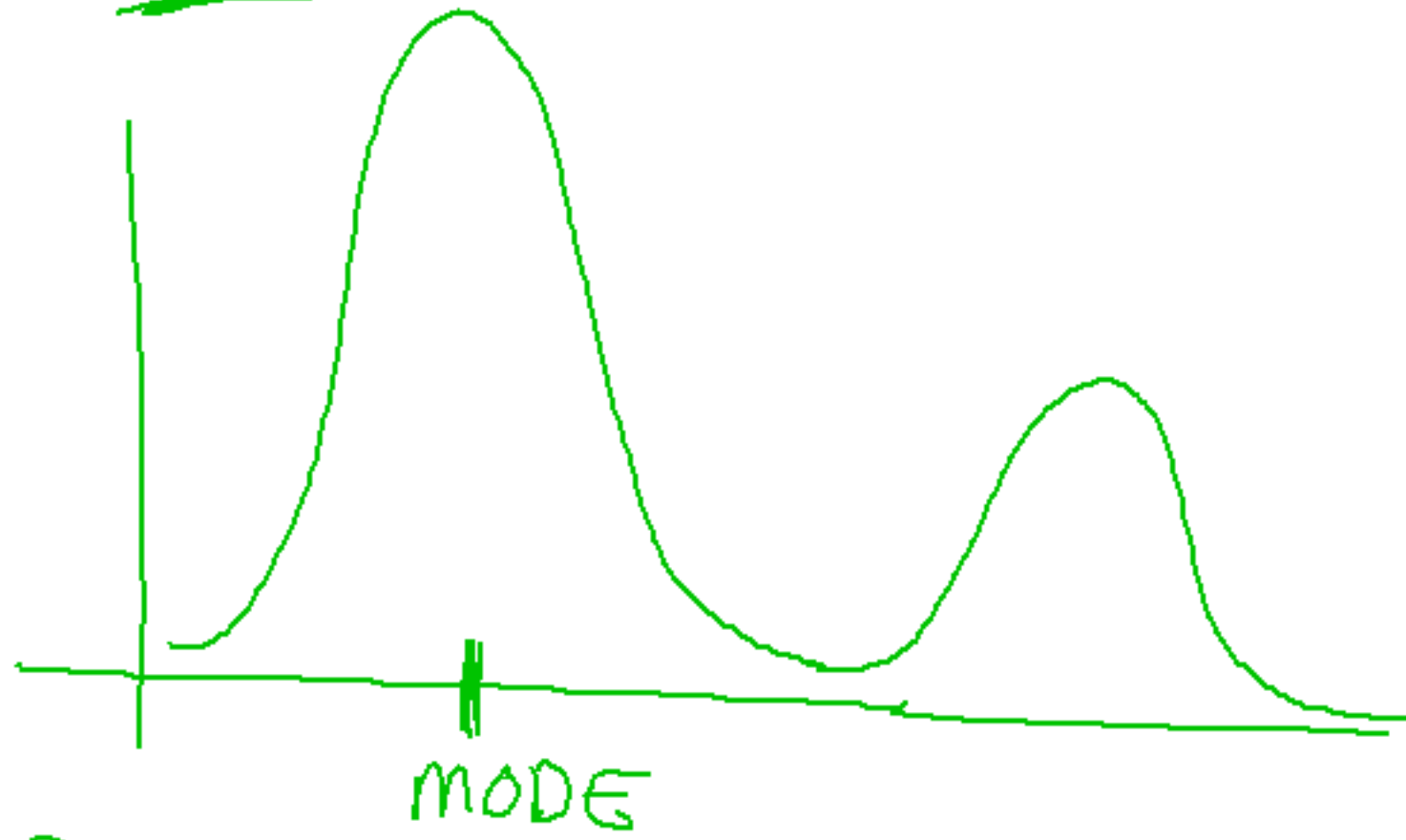
Peaks?



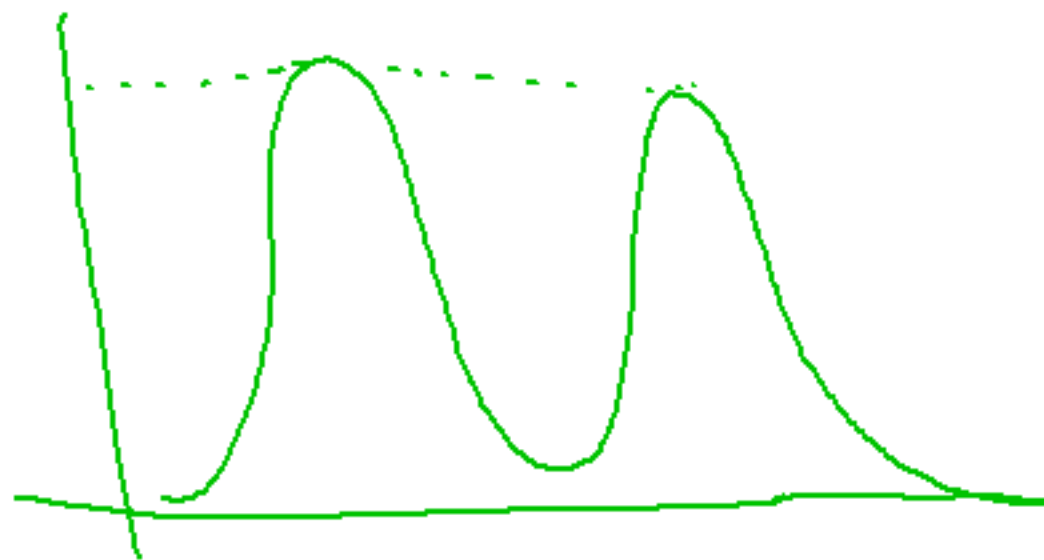
Gaps?



unimodal



BIMODAL



② Center:
median/average

③ Spread
(a, b) (^{min}33, ^{max}44)

clustered



Outliers

3		2 3 4
4		0 1 5 6 7
5		1 1 2 3
6		
7		
8		7

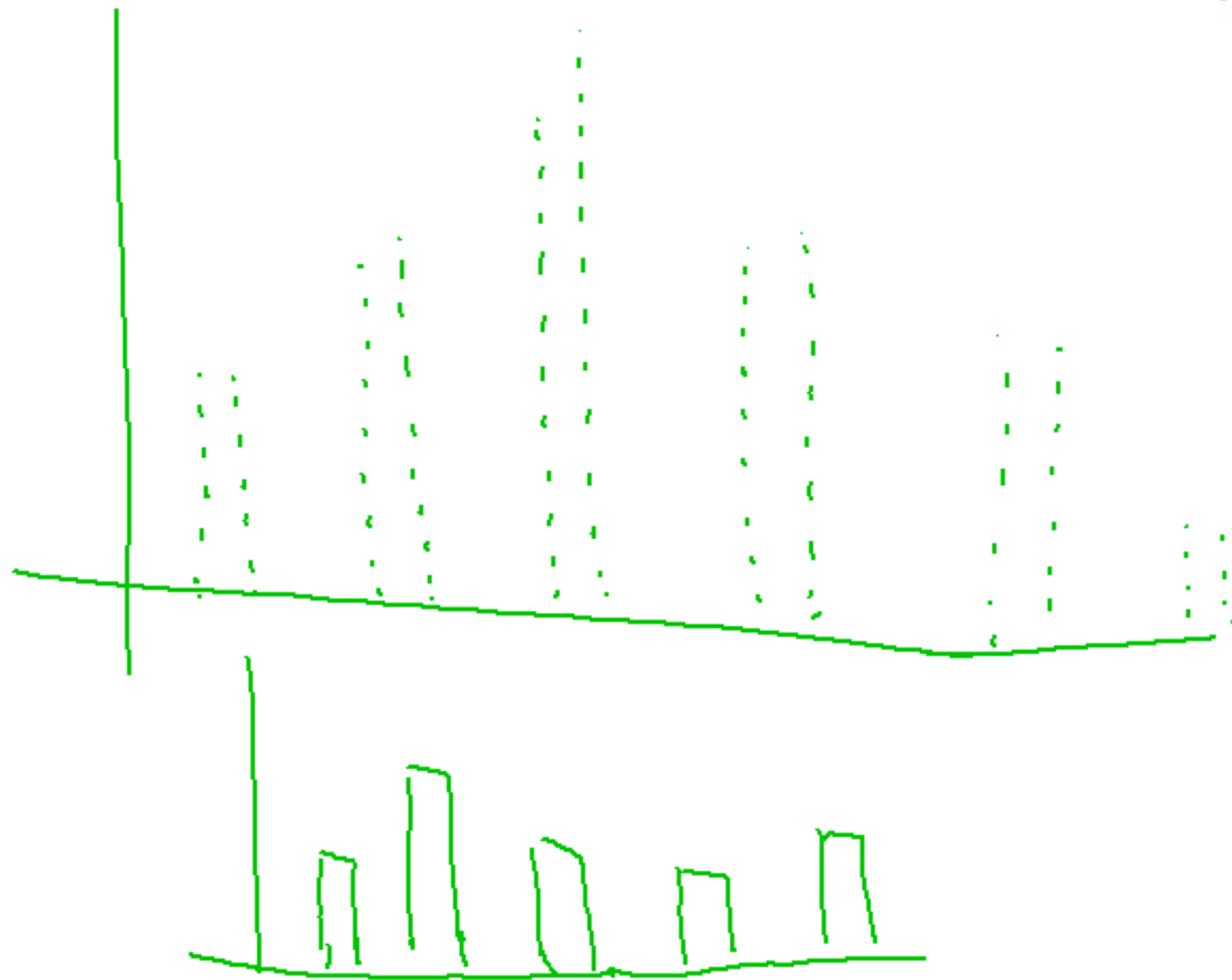
poss. outlier

(32, 53) with an
outlier @ P7



Granularity

Ex: MC test
10 ?'s
no partial
credit



p. 233 #24, 25, 26

p. 240 #32

* Describe all distributions

- Shape
- Center
- Spread